

AGENDA MESA WATER DISTRICT BOARD OF DIRECTORS

Wednesday, April 12, 2023
1965 Placentia Avenue, Costa Mesa, CA 92627
4:30 p.m. Regular Board Meeting

Dedicated to
Satisfying our Community's
Water Needs

CALL TO ORDER

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

<u>Items Not on the Agenda</u>: Members of the public are invited to address the Board regarding items which are not appearing on the posted agenda. Each speaker shall be limited to three minutes. The Board will set aside 30 minutes for public comments for items not appearing on the posted agenda.

<u>Items on the Agenda</u>: Members of the public shall be permitted to comment on agenda items before action is taken, or after the Board has discussed the item. Each speaker shall be limited to three minutes. The Board will set aside 60 minutes for public comments for items appearing on the posted agenda.

ITEMS TO BE ADDED, REMOVED, OR REORDERED ON THE AGENDA

At the discretion of the Board, all items appearing on this agenda, whether or not expressly listed as an Action Item, may be deliberated and may be subject to action by the Board.

CONSENT CALENDAR ITEMS:

Approve all matters under the Consent Calendar by one motion unless a Board member, staff, or a member of the public requests a separate action.

- 1. Approve minutes of regular Board meeting of March 8, 2023.
- 2. Approve minutes of regular Board meeting of March 22, 2023.
- 3. Approve attendance considerations (additions, changes, deletions).
- 4. Board Schedule:
 - Conferences, Seminars, and Meetings
 - Board Calendar
 - Upcoming Community Outreach Events

PRESENTATION AND DISCUSSION ITEMS:

5. ORANGE COUNTY WATER DISTRICT BRIEFING:

Recommendation: Receive the presentation.



6. <u>CA DROUGHT RESPONSE – COMPLIANCE WITH STATE WATER BOARD</u> REGULATIONS:

Recommendation: Direct staff to rescind Level 2 water conservation measures that were required by the State Water Resources Control Board's Resolution No. 2022-0018 and return to Level 0 (Normal).

7. BOARD WORKSHOP PLANNING:

Recommendation: Review agenda topics and discuss planning for the April 18, 2023 Board of Directors' workshop.

ACTION ITEMS:

8. TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY:

Recommendation: Adopt Resolution No. 1579 Revising the Travel and Business Expense Reimbursement Policy Superseding Resolution No. 1552.

REPORTS:

- REPORT OF THE GENERAL MANAGER
- 10. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

- 11. WATER QUALITY UPDATE
- 12. DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3 (D)

In compliance with California law and the Americans with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services in order to participate in the meeting, or if you need the agenda provided in an alternative format, please call the District Secretary at (949) 631-1205. Notification 48 hours prior to the meeting will enable Mesa Water District (Mesa Water®) to make reasonable arrangements to accommodate your requests.

Members of the public desiring to make verbal comments using a translator to present their comments into English shall be provided reasonable time accommodations that are consistent with California law.

Agenda materials that are public records, which have been distributed to a majority of the Mesa Water Board of Directors (Board), will be available for public inspection at the District Boardroom, 1965 Placentia Avenue, Costa Mesa, CA and on Mesa Water's website at **www.MesaWater.org**. If materials are distributed to the Board less than 72 hours prior or during the meeting, the materials will be available at the time of the meeting.

ADJOURN TO AN ADJOURNED REGULAR BOARD MEETING SCHEDULED FOR TUESDAY, APRIL 18, 2023 AT 3:30 P.M.



MINUTES OF THE BOARD OF DIRECTORS MESA WATER DISTRICT

Wednesday, March 8, 2023 1965 Placentia Avenue, Costa Mesa, CA 92627 4:30 p.m. Regular Board Meeting

Dedicated to

Satisfying our Community's

Water Needs

CALL TO ORDERThe meeting of the Board of Directors was called to order at

4:30 p.m. by President Dewane.

PLEDGE OF ALLEGIANCE Vice President DePasquale led the Pledge of Allegiance.

Directors Present Shawn Dewane, President

Marice H. DePasquale, Vice President

Jim Atkinson, Director

Fred R. Bockmiller, P.E., Director

James R. Fisler, Director

Directors Absent None

Staff Present Paul E. Shoenberger, P.E., General Manager

Denise Garcia, Chief Administrative Officer/

District Secretary

Marwan Khalifa, CPA, MBA, Chief Financial Officer/

District Treasurer

Tracy Manning, Chief Operating Officer Stacie Sheek, Customer Services Manager

Stacy Taylor, Water Policy Manager Kurt Lind, Business Administrator

Anthony Ocampo, Field Services Supervisor Celeste Carrillo, Senior Public Affairs Specialist

Rob Anslow, Partner, Atkinson, Andelson, Loya, Ruud & Romo

Others Present Cathy Green, President, Orange County Water District

(teleconference)

Ernesto A. Avila, President, Contra Costa Water District

(teleconference)

INTRODUCTION OF FIELD SERVICES SUPERVISOR ANTHONY OCAMPO

Chief Operating Officer Manning introduced Field Services Supervisor Anthony Ocampo who provided a brief overview of his education and work experience.

The Board congratulated Mr. Ocampo on his new position and President Dewane proceeded with the meeting.

PUBLIC COMMENTS

President Dewane asked for public comments on items not on the agenda.

There were no comments and President Dewane proceeded with the meeting.

ITEMS TO BE ADDED, REMOVED OR REORDERED ON THE AGENDA

General Manager Shoenberger requested to reagendize Item 5 to a future Board meeting and to reorder the agenda to take Item 7 after the Consent Calendar. There were no objections.

CONSENT CALENDAR ITEMS:

- 1. Approve minutes of regular Board meeting of February 8, 2023.
- 2. Approve minutes of regular Board meeting of February 22, 2023.
- 3. Approve attendance considerations (additions, changes, deletions).
- Board Schedule:
 - Conferences, Seminars, and Meetings
 - Board Calendar
 - Upcoming Community Outreach Events

President Dewane asked for comments from the public. There were no comments.

MOTION

Motion by Director Bockmiller, second by Vice President DePasquale, to approve Items 1 - 4 of the Consent Calendar. Motion passed 5 - 0.

ITEM 7 – ASSOCIATION OF CALIFORNIA WATER AGENCIES 2023 BOARD OFFICERS' ELECTION:

Water Policy Manager Taylor provided a brief overview of the topic and introduced Orange County Water District President Cathy Green. Ms. Green provided an overview of her qualifications for the candidacy of the Association of California Water Agencies President.

President Dewane thanked her for attending the meeting and proceeded with the meeting.

President Dewane asked for comments from the public. There were no comments.

MOTION

Motion by Director Atkinson, second by Vice President DePasquale, to adopt Resolution No. 1577 in Support of the Nomination of Cathy Green as a Candidate for the Position of Association of California Water Agencies President. Motion passed 5-0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

Ms. Taylor introduced Contra Costa Water District President Ernesto A. Avila who provided an overview of his qualifications for the candidacy of the Association of California Water Agencies Vice President.

President Dewane thanked him for attending the meeting and proceeded with the meeting.

President Dewane asked for comments from the public. There were no comments.

MOTION

Motion by Director Atkinson, second by Director Bockmiller, to adopt Resolution No. 1578 in Support of the Nomination of Ernesto A. Avila as a Candidate for the Position of Association of California Water Agencies Vice President. Motion passed 5 – 0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

PRESENTATION AND DISCUSSION ITEMS:

5. RESERVE FUNDS INVESTMENT POLICY STATEMENT:

Item was pulled and will be agendized at a future Board meeting.

ACTION ITEMS:

6. UPDATING THE SCHEDULE OF POSITIONS AND SALARY RATE RANGES:

President Dewane asked for comments from the public. There were no comments.

MOTION

Motion by Director Bockmiller, second by Vice President DePasquale, to adopt Resolution No. 1576 Updating the Schedule of Positions and Salary Rate Ranges Superseding Resolution No. 1512. Motion passed 5-0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

7. ASSOCIATION OF CALIFORNIA WATER AGENCIES 2023 BOARD OFFICERS' ELECTION:

Item taken earlier in the agenda.

8. INFORMATION TECHNOLOGY NETWORK INFRASTRUCTURE AND DATA CENTER REFRESH:

President Dewane asked for comments from the public. There were no comments.

MOTION

Motion by Vice President DePasquale, second by Director Atkinson, to:

- a. Approve \$441,000 to purchase the hardware necessary to refresh Mesa Water District's information technology network infrastructure and data center; and
- b. Approve a contract to T2 Technology Group, LLC for an amount not to exceed \$416,000 to provide the services necessary to support the information technology network infrastructure and data center refresh.

Motion passed 5 - 0.

RECESS

President Dewane declared a recess at 4:49 p.m.

9. MESA WATER DISTRICT IMPROVEMENT CORPORATION ANNUAL MEETING:

The Board meeting reconvened at 4:55 p.m.

REPORTS:

- 10. REPORT OF THE GENERAL MANAGER.
- 11. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

12. DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3 (D)

President Dewane adjourned the meeting at 5:38 p.m. to a Regular Board Meeting scheduled for Wednesday, March 22, 2023 at 4:30 p.m.

Approved:	
Shawn Dewane, President	
Denise Garcia, District Secretary	
Recording Secretary: Sharon D. Brimer	



Dedicated to
Satisfying our Community's
Water Needs

MINUTES OF THE BOARD OF DIRECTORS MESA WATER DISTRICT

Wednesday, March 22, 2023 1965 Placentia Avenue, Costa Mesa, CA 92627 4:30 p.m. Regular Board Meeting

CALL TO ORDERThe meeting of the Board of Directors was called to order at

4:34 p.m. by President Dewane.

PLEDGE OF ALLEGIANCE Director Atkinson led the Pledge of Allegiance.

Directors Present Shawn Dewane, President

Marice H. DePasquale, Vice President

Jim Atkinson, Director

Fred R. Bockmiller, P.E., Director (teleconference)

James R. Fisler, Director

Directors Absent None

Staff Present Paul E. Shoenberger, P.E., General Manager

Denise Garcia, Chief Administrative Officer/

District Secretary

Tracy Manning, Chief Operating Officer Stacie Sheek, Customer Services Manager Andrew D. Wiesner, P.E., District Engineer

Stacy Taylor, Water Policy Manager Kurt Lind, Business Administrator

Anthony Phou, Controller

Celeste Carrillo, Senior Public Affairs Specialist

Rob Anslow, Partner, Atkinson, Andelson, Loya, Ruud & Romo

Others Present Keith Stribling, Vice President/Senior Portfolio Manager,

HighMark Capital Management

Mitch Barker, Senior Consultant, Public Agency Retirement

Services

District Secretary Garcia stated one Mesa Water Director was attending the meeting via teleconference.

For each action, a roll call vote was taken in accordance with California Government Code Section 54953(b)(2) which states, "all votes taken during a teleconferenced meeting shall be by roll call."

PUBLIC COMMENTS

President Dewane asked for public comments on items not on the agenda.

There was no public present and President Dewane proceeded with the meeting.

ITEMS TO BE ADDED, REMOVED OR REORDERED ON THE AGENDA

General Manager Shoenberger reported there were no items to be added, removed or reordered on the agenda.

CONSENT CALENDAR ITEMS:

Approve all matters under the Consent Calendar by one motion unless a Board member, staff, or a member of the public requests a separate action.

- 1. Receive and file the Developer Project Status Report.
- 2. Receive and file the Mesa Water and Other Agency Projects Status Report.
- 3. Receive and file the Water Quality Call Report.
- 4. Receive and file the Accounts Paid Listing.
- 5. Receive and file the Monthly Financial Reports.
- 6. Receive and file the Outreach Update.

MOTION

Motion by Vice President DePasquale, second by Director Atkinson, to approve Items 1 - 6 of the Consent Calendar. Motion passed 5 - 0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

PRESENTATION AND DISCUSSION ITEMS:

7. PENSION & OTHER POST-EMPLOYMENT BENEFITS TRUST UPDATE:

Controller Phou introduced Public Agency Retirement Services Senior Consultant Mitch Barker and HighMark Capital Management Vice President/Senior Portfolio Manager Keith Stribling who proceeded with a presentation that highlighted the following:

- Summary of Agency's Other Post-Employment Benefits (OPEB) Plan
- OPEB Actuarial Results
- Summary of Agency's Pension Plan
- Pension Funding Status
- Public Agency Retirement Services (PARS): Discussion Highlights

Messrs. Barker and Stribling responded to questions from the Board and they thanked them for the presentation.

ACTION ITEMS:

8. PUBLIC HEARING – ORDINANCE NO. 35 – DIRECTORS COMPENSATION AND EXPENSE REIMBURSEMENT:

President Dewane announced the Public Hearing was opened for the purpose of receiving comments regarding Ordinance No. 35 – Directors Compensation and Expense Reimbursement.

District Secretary Garcia reported that a Notice of Public Hearing was posted at Mesa Water District's office and website, and at Costa Mesa City Hall. Legal advertisements were published in the *Daily Pilot* on March 8, 2023 and March 15, 2023.

President Dewane opened the floor for discussion by the Board. Comments were offered.

President Dewane opened the floor for public comments. There were no members of the public present.

District Secretary Garcia reported that the District had not received any written or verbal comments regarding proposed Ordinance No. 35.

President Dewane declared the public comments segment closed.

President Dewane opened the floor for discussion by the Board. Discussion ensued amongst the Board.

President Dewane declared the Public Hearing was closed.

MOTION

Motion by Vice President DePasquale, second by Director Fisler, to adopt Ordinance No. 35 - Directors Compensation and Expense Reimbursement. Motion passed 5 - 0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

9. CLAIM OF JOSEPH SCHWAPPACH:

MOTION

Motion by Director Bockmiller, second by Director Atkinson, to deny the claim of Mr. Joseph Schwappach. Motion passed 5 - 0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

REPORTS:

- 10. REPORT OF THE GENERAL MANAGER:
 - February Key Indicators Report
- 11. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

- FEDERAL ADVOCACY UPDATE
- STATE ADVOCACY UPDATE
- ORANGE COUNTY UPDATE

RECESS

President Dewane declared a recess at 5:03 p.m.

The Board meeting reconvened at 5:05 p.m.

CLOSED SESSIONS:

GM Shoenberger suggested taking Item 16 before Item 15. There were no objections.

President Dewane announced the Board was going into Closed Session at 5:06 p.m.

ITEM 16 – CONFERENCE WITH GENERAL MANAGER:

Pursuant to California Government Code Sections 54957(a) and 54954.5(e) Potential Threat to Public Services or Facilities

The Board returned to Open Session at 5:23 p.m.

District Secretary Garcia announced that the Board conducted one Closed Session with the General Manager, Chief Administrative Officer, Chief Operating Officer, District Engineer, and General Legal Counsel pursuant to California Government Code Sections 54957(a) and 54954.5(e). The Board received information and the following motion was offered:

MOTION

Motion by Director Atkinson, second by Vice President DePasquale, to:

- a. Approve a contract with Blue Violet, Inc. for \$320,163 and a 10% contingency of \$32,016 for an amount not to exceed \$352,179.
- b. Approve a contract with Time and Alarm for \$7,241 and a 10% contingency of \$724 for an amount not to exceed \$7,965.

Motion passed 4 - 1, by the following roll call vote:

AYES: DIRECTORS Atkinson, Fisler, DePasquale, Dewane

NOES: DIRECTORS Bockmiller

ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

President Dewane announced the Board was going into Closed Session at 5:26 p.m.

15. CONFERENCE WITH SPECIAL LEGAL COUNSEL – EXISTING LITIGATION:

Pursuant to California Government Code Section 54956.9(d)(1)

Case: Irvine Ranch Water District v. Orange County Water District v. Orange County Water District and related cross actions

Los Angeles County Superior Court Case Nos. BS168278 and BS175192

The Board returned to Open Session at 5:34 p.m.

District Secretary Garcia announced that the Board conducted one Closed Session with the General Manager, Chief Administrative Officer, Chief Operating Officer, General Legal Counsel and Special Legal Counsel pursuant to California Government Code 54956.9(d)(1). The Board received information and there was no further announcement.

President Dewane announced the Board was going into Closed Session at 5:34 p.m.

16. CONFERENCE WITH GENERAL MANAGER:

Pursuant to California Government Code Sections 54957(a) and 54954.5(e) Potential Threat to Public Services or Facilities

Item taken earlier in the agenda.

17. CONFERENCE WITH LABOR NEGOTIATOR:

Pursuant to California Government Code Section 54957.6(a)

District Negotiator: General Manager

Employee Organization: Represented and Non-Represented Employees

The Board returned to Open Session at 5:40 p.m.

District Secretary Garcia announced that the Board conducted one Closed Session with the General Manager, Chief Administrative Officer and General Legal Counsel pursuant to California Government Code 54957.6(a). The Board received information and the following motion was offered:

MOTION

Motion by Director Bockmiller, second by Director Atkinson, to authorize the General Manager to equalize the employee vacation program by applying the following to all employee groups, effective 4/7/23:

- a. Increase the vacation accumulation cap for the Represented Employees group from 300 to 360 hours, to match the Management and Supervisory/Confidential groups;
- Increase the vacation accrual amount for the Management and Supervisory/Confidential groups from 6.15 hours per pay period in years fifteen through nineteen to 7.10 hours per pay period in years fifteen through nineteen, to match the Represented Employees group; and
- c. Increase the vacation accrual amount for the Management and Supervisory/Confidential groups from 6.15 hours per pay period in years twenty on to 8.00 hours per pay period in years twenty on, to match the Represented Employees group.

Motion passed 5 - 0, by the following roll call vote:

AYES: DIRECTORS Atkinson, Bockmiller, Fisler, DePasquale, Dewane

NOES: DIRECTORS None ABSTAIN: DIRECTORS None ABSENT: DIRECTORS None

President Dewane adjourned the meeting at 5:42 p.m. to a Regular Board Meeting scheduled for Wednesday, April 12, 2023 at 4:30 p.m.

Approved:
Shawn Dewane, President
Denise Garcia, District Secretary

Recording Secretary: Sharon D. Brimer

MEMORANDUM



TO: Board of Directors

FROM: Denise Garcia, Chief Administrative Officer

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: Attendance at Conferences, Seminars, Meetings, and Events

Water Needs

RECOMMENDATION

In accordance with Ordinance No. 35, adopted March 22, 2023, authorize attendance at conferences, seminars, meetings, and events.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

Goal #2: Perpetually renew and improve our infrastructure.

Goal #3: Be financially responsible and transparent.

Goal #4: Increase favorable opinion of Mesa Water.

Goal #5: Attract, develop and retain skilled employees.

Goal #6: Provide excellent customer service.

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

At its June 8, 2022 meeting, the Board of Directors (Board) approved Fiscal Year 2023 attendance at Conferences, Seminars, Meetings, and Events.

DISCUSSION

During the discussion of this item, if any, the Board may choose to delete any item from the list and/or may choose to add additional conferences, seminars, meetings, or events for approval, subject to available budget or additional appropriation.

FINANCIAL IMPACT

None.

<u>ATTACHMENTS</u>

None.

2023 CONFERENCES, SEMINARS, AND MEETINGS:

April 16 - 18, 2023	
CMUA Annual Conference	
San Diego, CA	
May 9 - 11, 2023	
ACWA/JPIA Spring Conference	Atkinson, Bockmiller, DePasquale
Monterey, CA	
May 16 - 17, 2023	
CSDA Legislative Days	
Sacramento, CA	
June 5 - 23, 2023	
Harvard Senior Executives in State and Local Government	
Cambridge, MA	
June 11 - 14, 2023	
AWWA ACE23 Conference	Atkinson
Toronto, Canada	
July 10 - 28, 2023	
Harvard Senior Executives in State and Local Government	
Cambridge, MA	
August 28 - 31, 2023	
CSDA Annual Conference	
Monterey, CA	
August 23 - 25, 2023	
Urban Water Institute Annual Conference	
San Diego, CA	
September 21 - 22, 2023	
P3 Water Summit	
San Diego, CA	
September 30 - October 4, 2023	
WEFTEC Conference	
Chicago, IL	
October 18 - 20, 2023	
CALAFCO Annual Conference	
Monterey, CA	
October 23 - 28, 2023	
AWWA CA-NV Annual Fall Conference	
Las Vegas, NV	
November 7 - 9, 2023	
SWMOA Annual Symposium	
Irvine, CA	
November 28 - 30, 2023	
ACWA/JPIA Fall Conference	
Indian Wells, CA	
December 13 - 15, 2023	
Colorado River Water Users Association Conference	
Las Vegas, NV	

April 2023

 April 2023
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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mar 26	27	28	29	30	31	Apr 1
2	3 AWWA CA-NV Annual Spring 8:30am MWDOC Planning & Operations	G Conference (San Diego, CA) 7:30am ISDOC Executive Committee Meeting 6:00pm Costa Mesa City	8:30am Jt. MWDOC/MWD 5:30pm OCWD Board	6 Pay Period Ends 12:00pm OCWD Communications/Legi 6:00pm Elected Officials	7 7:30am WACO (VITRUAL)	8
9	10 12:00pm Executive Committee 5:00pm IRWD Board 5:00pm GWRS Steering	11	8:15am LAFCO Meeting 8:30am MWDOC Admin 12:00pm OCWD Water 4:30pm Board Meeting	8:00am OCBC Infrastructure 12:00pm OCWD Admin & Finance (IN	2:30pm Water Infrastructure Networking Summit (WINS) (Hilton	15
16	17	7:30am WACO Planning Committee Meeting 3:30pm Mesa Water 6:00pm Costa Mesa City	Payday 8:30am MWDOC Board Meeting (VIRTUAL) 5:30pm OCWD Board	Pay Period Ends 8:30am MWDOC Executive Committee (VIRTUAL)	21	22
23	24 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	25	26 Payday 8:30am Jt. MWDOC/OCWD 4:30pm Board Meeting	6:00pm Dual Chamber Event - Costa Mesa and Newport Beach (1875 Newport Blvd.	28	10:00am MWDOC Special Board Meeting - Strategic Planning Session
30	May 1	2	3	4	5	6

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May 2023

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Apr 30	May 1 8:30am MWDOC Planning & Operations Committee Meeting (VIRTUAL)	7:30am ISDOC Executive Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting (HYBRID)	8:30am Jt. MWDOC/MWD 12:00pm Executive Committee 5:30pm OCWD Board Meeting	4 Pay Period Ends 12:00pm OCWD Communications/Legi slative (IN PERSON AND VIRTUAL)	7:30am WACO (VITRUAL)	6
7	8 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	8:00am OCBC Infrastructure Committee (HYBRID) 9:00am ACC-OC Energy, Environment and	ACWA/JPIA Spring Conference Payday 8:15am LAFCO Meeting (400 W Civic Center 8:30am MWDOC Admin 12:00pm OCWD Water	12:00pm OCWD Admin & Finance (IN PERSON & VIRTUAL)	12	13
14	15	7:30am WACO Planning Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting	8:30am MWDOC Board Meeting (VIRTUAL) 5:30pm OCWD Board Meeting (VIRTUAL)	Pay Period Ends 8:30am MWDOC Executive Committee (VIRTUAL) 4:00pm Costa Mesa Chamber of	19	20
21	5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	23	Payday 4:30pm Board Meeting (Boardroom)	25	26	27
28	29 District Holiday	30	31	Jun 1	2	3

June 2023

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 28	29	30	31	Jun 1 Pay Period Ends 12:00pm OCWD Communications/Legislative (IN PERSON AND VIRTUAL)	7:30am WACO (VITRUAL)	9:30am
4	5	6	7 vard Senior Executives in State ar	8	9	10
	8:30am MWDOC Planning & Operations Committee Meeting (VIRTUAL)	7:30am ISDOC Executive Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting	Payday 8:30am Jt. MWDOC/MWD 12:00pm Executive 5:30pm OCWD Board	12:00pm OCWD Admin & Finance (IN PERSON & VIRTUAL)	, MA)	
11	12	13	14	15	16	17
	5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	Harvard Senior Exectionto, Canada) 8:00am OCBC Infrastructure Committee (HYBRID)	8:15am LAFCO Meeting 8:30am MWDOC Admin 12:00pm OCWD Water	nent (Cambridge, MA) Pay Period Ends 8:30am MWDOC Executive Committee (VIRTUAL)		
18	19	ard Senior Executives in State and 7:30am WACO Planning Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting	21 d Local Government (Cambridge, CA-United Water Conference Payday 8:30am MWDOC Board Meeting (VIRTUAL) 5:30pm OCWD Board	MA) - Silicon Valley Tour (Hilton Santa	Clara, 4949 Great America Par	24
25	26 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	27	4:30pm Board Meeting (Boardroom)	29 Pay Period Ends	30	Jul 1



UPCOMING COMMUNITY OUTREACH EVENTS

Event	Date & Time	Location
City of Costa Mesa's Earth Day	Saturday, April 22, 2023 10 a.m. – 2 p.m.	Costa Mesa City Hall 77 Fair Drive Costa Mesa, CA 92626
Segerstrom Center for the Arts Beckman Arts & Science Family Festival	Saturday, May 6, 2023 11:30 a.m. – 2:30 p.m.	Argyros Plaza 600 Town Center Drive Costa Mesa, CA 92626
Institute for Conservation Research and Education (ICRE) Student Poster Symposium	Tuesday, May 30, 2023 5:30 p.m. – 7 p.m.	Mesa Water District Boardroom Patio 1965 Placentia Avenue Costa Mesa, CA 92627

MEMORANDUM



TO: Board of Directors

FROM: Paul E. Shoenberger, P.E., General Manager

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: Orange County Water District Briefing

Water Needs

RECOMMENDATION

Receive the presentation.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

Goal #3: Be financially responsible and transparent. Goal #4: Increase favorable opinion of Mesa Water.

Goal #7: Actively participate in regional and statewide water issues.

DISCUSSION

At the request of the Board of Directors, the Orange County Water District has presented briefings since 2003.

FINANCIAL IMPACT

None.

ATTACHMENTS

None.

MEMORANDUM



Water Needs

TO: Board of Directors

FROM: Andrew D. Wiesner, P.E., District Engineer

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: CA Drought Response – Compliance with State Water Board

Regulations

RECOMMENDATION

Direct staff to rescind Level 2 water conservation measures that were required by the State Water Resources Control Board's Resolution No. 2022-0018 and return to Level 0 (Normal).

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable, and safe water supply.

Goal #3: Be financially responsible and transparent.

Goal #4: Increase favorable opinion of Mesa Water.

Goal #6: Provide excellent customer service.

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTIONS

At its June 10, 2021 meeting, the Board of Directors (Board) conducted a noticed public hearing to adopt the District's <u>2020 Urban Water Management Plan</u> (UWMP) and Resolution No. 1542 Approving the Adoption of the 2020 Water Shortage Contingency Plan, per Water Code Section 10632.

At its February 9, 2022 meeting, the Board adopted Resolution No. 1562 Approving the Adoption of the 2020 Water Shortage Contingency Plan (WSCP) as Amended. This document and the District's UWMP have been submitted to the Department of Water Resources (DWR).

At its June 8, 2022 meeting, the Board directed staff to implement water conservation measures required by the State Water Resources Control Board's Resolution No. 2022-0018.

DISCUSSION

On March 24, 2023, California <u>Governor Gavin Newsom issued Executive Order N-5-23</u> to end the requirement that all local water agencies implement all demand reduction actions for a shortage level of ten to twenty percent (Level 2 Shortage Response), as identified in their Water Shortage Contingency Plan (WSCP).

Mesa Water District (Mesa Water®) staff recommends that the Board rescind the Level 2 water conservation measures that were required by the <u>State Water Resources Control Board's Resolution No. 2022-0018</u>. The following three demand reduction measures in accordance with the District's Level 2 Shortage Response are currently in place and are recommended to be rescinded:

1. **Limits on Watering Hours:** Watering or irrigating of lawn, landscape, or other vegetated area with potable water is prohibited between the hours of 8:00 a.m. and 5:00 p.m. Pacific Standard Time on any day. Hand-held watering cans, buckets, or similar containers



reasonably used to convey water for irrigation purposes are not subject to these time restrictions. Similarly, a hand-held hose equipped with a fully functioning, positive self-closing water shut-off nozzle or device may be used during the otherwise restricted period. If necessary, and for very short periods of time for the express purpose of adjusting or repairing it, one may operate an irrigation system during the otherwise restricted period.

- 2. **Designated Watering Days:** Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of four (4) days per week. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.
- Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions
 in the water user's plumbing or distribution system must be repaired within 72 hours of
 notification by Mesa Water, or turned off, unless other arrangements are made with the
 District.

Provisions around wasteful use will remain in place, including prohibitions on watering lawns within 48 hours of rainfall and using hoses without shut-off nozzles. A <u>ban on watering</u> nonfunctional turf at commercial and industrial properties is also unchanged.

Mesa Water's WSCP also specifies the following public outreach measures in accordance with a Level 2 Shortage Response:

- 1. Communications will highlight water efficiency best practices and will include, but are not limited to, the following four communication tools and tactics:
 - Information on Mesa Water's Website
 - Mesa Water's "News On Tap" Newsletter
 - Social Media
 - Educational Outreach (via Community Events or Partnerships)

Public outreach regarding measures that have been rescinded are recommended to be discontinued.

FINANCIAL IMPACT

Minimal financial impacts are anticipated.

ATTACHMENTS

Attachment A: Water Shortage Contingency Plan Levels

Submittal Table	8-1
Water Shortage	Contingency Plan Levels

water Snorta	ge Contingency	Plan Levels
Shortage Level	Percent Shortage Range	Shortage Response Actions (Narrative description)
0	0% (Normal)	A Level 0 Water Supply Shortage – Mesa Water proceeds with planned water efficiency best practices to support consumer demand reduction in line with state mandated requirements and Mesa Water goals for water supply reliability. Permanent water waste prohibitions are in place as stipulated in Mesa Water's Water Shortage Contingency Response Ordinance.
1	Up to 10%	A Level 1 Water Supply Shortage – Condition exists when Mesa Water notifies its water users that due to drought or other supply reductions, a consumer demand reduction of up to 10% is necessary to make more efficient use of water and respond to existing water conditions. Upon the declaration of a Water Aware condition, Mesa Water shall implement the mandatory Level 1 conservation measures identified in this ordinance.
2	11% to 20%	A Level 2 Water Supply Shortage – Condition exists when Mesa Water notifies its water users that due to drought or other supply reductions, a consumer demand reduction of up to 20% is necessary to make more efficient use of water and respond to existing water conditions. Upon declaration of a Level 2 Water Supply Shortage condition, Mesa Water shall implement the mandatory Level 2 conservation measures identified in this ordinance.
3	21% to 30%	A Level 3 Water Supply Shortage – Condition exists when Mesa Water declares a water shortage emergency condition pursuant to California Water Code section 350 and notifies its residents and businesses that up to 30% consumer demand reduction is required to ensure sufficient supplies for human consumption, sanitation and fire protection. Mesa Water must declare a Water Supply Shortage Emergency in the manner and on the grounds provided in California Water Code section 350.
4	31% to 40%	A Level 4 Water Supply Shortage - Condition exists when Mesa Water declares a water shortage emergency condition pursuant to California Water Code section 350 and notifies its residents and businesses that up to 40% consumer demand reduction is required to ensure sufficient supplies for human consumption, sanitation and fire protection. Mesa Water must declare a Water Supply Shortage Emergency in the manner and on the grounds provided in California Water Code section 350.
5	41% to 50%	A Level 5 Water Supply Shortage - Condition exists when Mesa Water declares a water shortage emergency condition pursuant to California Water Code section 350 and notifies its residents and businesses that up to 50% or more consumer demand reduction is required to ensure sufficient supplies for human consumption, sanitation and fire protection. Mesa Water must declare a Water Supply Shortage Emergency in the manner and on the grounds provided in California Water Code section 350.
6	>50%	A Level 6 Water Supply Shortage – Condition exists when Mesa Water declares a water shortage emergency condition pursuant to California Water Code section 350 and notifies its residents and businesses that greater than 50% or more consumer demand reduction is required to ensure sufficient supplies for human consumption, sanitation and fire protection. Mesa Water must declare a Water Supply Shortage Emergency in the manner and on the grounds provided in California Water Code section 350.
NOTES:		

Submittal Ta	ble 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, c Other Enforcement? For Retail Suppliers Onl Drop Down List
Add additional	rows as needed			
0	Landscape - Other landscape restriction or prohibition	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Irrigation During Rain Events: The application of potable water to outdoor landscapes during and up to forty-eight (48) hours after measurable rainfall is prohibited.	Yes
0	Landscape - Prohibit certain types of landscape irrigation	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Irrigated Medians: The use of potable water to irrigate ornamental turf on public street medians is prohibited.	Yes
0	Landscape - Restrict or prohibit runoff from landscape irrigation	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	No Excessive Water Flow or Runoff: No person shall cause or allow watering or irrigating of any lawn, landscape or other vegetated area in a manner that causes or allows excessive runoff from the property. Additionally, to the extent prohibited by any Statewide statute, or regulation adopted by any State agency with jurisdiction to adopt such regulations, including, but no limited to, the State Water Resources Control Board, no person shall cause or allow water to flow or runoff their property onto adjacent property, non-irrigated areas, private and public walkways, driveways, roadways, gutters or ditches, parking lots, or structures.	

Submittal Ta	able 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
0	Other - Prohibit use of potable water for washing hard surfaces	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	No Washing Down Hard or Paved Surfaces: Washing down hard or paved surfaces, including but not limited to sidewalks, walkways, driveways, parking areas, tennis courts, patios or alleys, is prohibited except when necessary to alleviate safety or sanitary hazards, and then only by use of a hand-held bucket or similar container, a hand-held hose equipped with a fully functioning, positive self-closing water shut-off device, a low-volume, high-pressure cleaning machine equipped to recycle any water used, or a low-volume high-pressure water broom.	Yes
0	Water Features - Restrict water use for decorative water features, such as fountains	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Re-circulating Water Required for Water Fountains and Decorative Water Features: Operating a water fountain or other decorative water feature that does not use re-circulated water is prohibited.	Yes
0	Other - Require automatic shut of hoses	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Limits on Washing Vehicles: Using water to wash or clean a vehicle, including but not limited to any automobile, truck, van, bus, motorcycle, boat or trailer, whether motorized or not is prohibited, except by use of a hand-held bucket or similar container or a hand-held hose equipped with a fully functioning, positive self-closing water shut-off nozzle or device that causes it to cease dispensing water immediately when not in use. This subsection does not apply to any commercial car washing facility.	

Submittal Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
0	Other	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	No Installation of Single Pass Cooling Systems: Installation of single pass cooling systems is prohibited in buildings requesting new water service from Mesa Water District.	Yes
0	CII - Other CII restriction or prohibition	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	No Installation of Non-re-circulating in Commercial Car Wash and Laundry Systems: Installation of non-re-circulating water systems is prohibited in new commercial conveyor car wash and new commercial laundry systems.	Yes
0	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Commercial Car Wash Systems: All commercial conveyor car wash systems must utilize re-circulating water systems, or must secure a waiver of this requirement from Mesa Water Distirct.	Yes
0	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	On-going Long Term-Conservation Savings Measure. Not applicable to Water Shortage Contingency Plan quantifiable savings.	Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within ninty-six (96) hours of notification by Mesa Water District, or turned off, unless other arrangements are made with the District.	Yes

Submittal Ta	ble 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
1	Landscape - Limit landscape irrigation to specific times	5%	Limits on Watering Hours: Watering or irrigating of lawn, landscape, or other vegetated area with potable water is prohibited between the hours of 8:00 a.m. and 5:00 p.m. Pacific Standard Time on any day. Hand-held watering cans, buckets, or similar containers reasonably used to convey water for irrigation purposes are not subject to these time restrictions. Similarly, a hand-held hose equipped with a fully functioning, positive self-closing water shutoff nozzle or device may be used during the otherwise restricted period. If necessary, and for very short periods of time for the express purpose of adjusting or repairing it, one may operate an irrigation system during the otherwise restricted period.	Yes
1	Landscape - Limit landscape irrigation to specific days	10%	Designated Watering Days: Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of five (5) days per week on a schedule established and posted by Mesa Water District by a Resolution of the Board of Directors. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.	Yes

Submittal Ta	ble 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
2	Landscape - Limit landscape irrigation to specific days	10%	Designated Watering Days: Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of four (4) days per week on a schedule established and posted by Mesa Water District by a Resolution of the Board of Directors. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.	Yes
2	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	3%	Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within seventy-two (72) hours of notification by Mesa Water District, or turned off, unless other arrangements are made with the District.	Yes

Submittal Ta	ble 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
3	Landscape - Limit landscape irrigation to specific days	10%	Designated Watering Days: Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of three (3) days per week on a schedule established and posted by Mesa Water District by a Resolution of the Board of Directors. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.	Yes
3	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	3%	Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within forty-eight (48) hours of notification by Mesa Water District, or turned off, unless other arrangements are made with the District.	Yes
3	Water Features - Restrict water use for decorative water features, such as fountains	2%	Limits on Filling Ornamental Fountains, Lakes, and Ponds: Filling or re-filling ornamental fountains, lakes, and ponds is prohibited, except to the extent needed to sustain aquatic life, provided that such animals have been actively managed within the water feature prior to declaration of a supply shortage level under this Conservation Program.	Yes

Submittal Ta	Submittal Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List	
4	Landscape - Limit landscape irrigation to specific days	10%	Designated Watering Days: Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of two (2) days per week on a schedule established and posted by Mesa Water District by a Resolution of the Board of Directors. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.	Yes	
4	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	3%	Obligation to Fix Leaks, Breaks or Malfunctions: All leaks, breaks, or other malfunctions in the water user's plumbing or distribution system must be repaired within twenty four (24) hours of notification by Mesa Water District, or turned off, unless other arrangements are made with the District.	Yes	

Submittal Ta	able 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
5	Landscape - Limit landscape irrigation to specific days	10%	Designated Watering Days: Watering or irrigating of lawn, landscape, or other vegetated area is limited up to a maximum of one (1) day per week on a schedule established and posted by Mesa Water District by a Resolution of the Board of Directors. This provision does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system, and then only while under the supervision of a competent person.	Yes
5	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	3%	Car Washing at Commercial Facilities Only: Washing of motor vehicles, trailers, boats, aircraft and other types of mobile equipment shall be done only at a commercial car wash with water recycling facilities. No restrictions apply where the healthy, safety, and welfare of the public is contingent upon frequent vehicle cleaning, such as with refuse trucks and vehicles used to transport food and perishables.	Yes
5	Other water feature or swimming pool restriction	2%	No Initial Filling or Re-Filling of Swimming Pools & Spas: Filling and Re- Filling of residential swimming pools or outdoor spas with water is prohibited.	Yes

Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, Other Enforcement? For Retail Suppliers On Drop Down List
6	Landscape - Prohibit all landscape irrigation	10%	No Watering or Irrigating: Watering or irrigating of lawn, landscape, or other vegetated area is prohibited. This restriction does not apply to the following categories of use: Maintenance of vegetation, including trees and shrubs, that are watered using a hand-held bucket or similar container, hand-held hose equipped with a positive self—closing water shut-off nozzle or device; Maintenance of existing landscape necessary for fire protection; Maintenance of existing landscape for soil erosion control; Maintenance of plant materials identified to be rare or essential to the well-being of protected species. Maintenance of landscape within active public parks and playing fields, day care centers, golf course greens, and school grounds, provided that such irrigation does not exceed a maximum of two (2) days per week according to the schedule established in Section 8(b)(1) and time restrictions in Section 6(a); Actively irrigated environmental mitigation projects.	

MEMORANDUM



TO: Board of Directors

FROM: Paul E. Shoenberger, P.E., General Manager

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: Board Workshop Planning

Water Needs

RECOMMENDATION

Review agenda topics and discuss planning for the April 18, 2023 Board of Directors' workshop.

The Executive Committee will review this item at its April 10, 2023 meeting.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

Goal #2: Perpetually renew and improve our infrastructure.

Goal #3: Be financially responsible and transparent.

Goal #4: Increase favorable opinion of Mesa Water.

Goal #5: Attract, develop and retain skilled employees.

Goal #6: Provide excellent customer service.

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

For the Board of Directors' review, the proposed agenda topics are as follows:

- Regional Water Issues
- Financial Goals & Reserves
- Water Rates
- Fiscal Year 2024 Staffing Plan
- Fiscal Year 2024 Strategic Plan

FINANCIAL IMPACT

In Fiscal Year 2023, \$1,000 is budgeted for Board workshop expenses; no funds have been spent to date.

ATTACHMENTS

None.

MEMORANDUM



TO: Board of Directors

FROM: Marwan Khalifa CPA, MBA, Chief Financial Officer

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: Travel and Business Expense Reimbursement Policy

Water Needs

RECOMMENDATION

Adopt Resolution No. 1579 Revising the Travel and Business Expense Reimbursement Policy Superseding Resolution No. 1552.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

At its November 16, 2021 Committee meeting, the Board of Directors (Board) adopted Resolution No. 1552 Revising the Travel and Business Expense Reimbursement Policy Superseding Resolution No. 1467. Key updates included revisions related to the Maximum Per Diem Allowance, and refining definitions related to receipts and eligible expenses.

At its December 14, 2022 meeting, the Board received an information item regarding the Travel & Business Expense Reimbursement Policy; no changes were made.

DISCUSSION

The Travel and Business Expense Reimbursement Policy was last updated in November of 2021. Travel expenses such as lodging, meals, and incidental costs have continued to increase over the last fiscal year due to inflation. Staff reviewed a number of increased cost factors and is recommending that the Maximum Per Diem Allowance be raised to \$850 per day to compensate for these increases.

Staff is recommending the following changes to the policy:

- Maximum Per Diem Allowance includes all eligible expenses incurred while on District business for an amount not to exceed \$850 per day. Registration and transportation are not counted as part of the per diem allowance.
- Formatting and grammatical errors.

Staff is recommending that the following policy directives remain the same:

- The resolution will continue to be reviewed by the Board at least once a year.
- Receipts are required for lodging and expenses of \$75 or more, which is consistent with the IRS guidance on receipts. For substantive expenses under \$75, the Director or employee is required to maintain an account book diary.
- Eligible Expenses actual, necessary, and reasonable expenses, including but not limited to meals, transportation, lodging, and other incidental expenses, incurred while on District business are reimbursable:



- Meals will continue to be reimbursed for a reasonable amount, plus tip not to exceed 20%.
- o **Transportation -** actual cost incurred for mileage driven by personal vehicle, fully refundable round-trip airfare, other ground transportation or rental car is reimbursable.
- Lodging total cost including the room rate and taxes not to exceed the maximum per diem allowance per day.
- Incidental Expenses Internet expenses, baggage handling, parking and cash tips are reimbursable.
- Registration actual cost is paid by the District upon registration.

FINANCIAL IMPACT

Travel and business expense costs are budgeted each fiscal year, per department.

ATTACHMENTS

Attachment A: Draft Resolution No. 1579 Attachment B: Resolution No. 1552, Redline

RESOLUTION NO. 1579

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 1552

WHEREAS, Mesa Water District (Mesa Water® or District) is a county water district organized and operating pursuant to the laws of the State of California (State or California); and

WHEREAS, the Board of Directors (Board or Directors) of Mesa Water desires to revise its policy for the reimbursement of travel and business expenses made by Directors and Mesa Water employees; and

WHEREAS, effective January 1, 2006, Government Code Section 53232.1(b) requires that local public agencies adopt a written policy specifying reimbursement amounts for expenses such as meals, transportation, and lodging; and

WHEREAS, the Board desires to adopt an updated written policy to satisfy State requirements and to provide guidance to Directors and Mesa Water employees regarding such requirements and procedures.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE MESA WATER DISTRICT DOES HEREBY RESOLVE, DETERMINE, AND ORDER AS FOLLOWS:

- Section 1. This Resolution establishes a policy for the reimbursement of travel and business expenses made by Directors and Mesa Water employees as set forth in Attachment A, which is attached hereto and made a part hereof by this reference (Policy).
- This Resolution is intended to (i) comply with the requirements of California Government Code Sections 53232.2 and 53232.3, (ii) supplement the definition of actual and necessary expenses for purposes of State law relating to permissible uses of public resources, and (iii) supplement the definition of necessary and reasonable expenses for purposes of federal and State income tax laws.
- Section 3. Members of the Finance Committee will review and approve all expense reimbursements submitted by Directors and the General Manager. The Financial Services Department has final approval of expense reimbursements for Mesa Water employees.
- **Section 4.** This Resolution supersedes Resolution No. 1552 and supersedes all prior

Board actions and management policies and procedures regarding reimbursement of travel and business expenses made by Directors and Mesa Water employees.

Section 5. This Resolution shall be reviewed by the Board at least once a year.

Section 6. This Resolution shall take effect upon adoption by the Board.

ADOPTED, SIGNED, and APPROVED this 12th day of April 2023 by a roll call vote.

AYES: DIRECTORS: NOES: DIRECTORS: ABSTAIN: DIRECTORS: ABSENT: DIRECTORS:

Shawn Dewane President, Board of Directors

Denise Garcia
District Secretary

RESOLUTION NO. 1579

ATTACHMENT A

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 1552

Travel and Business Expense Reimbursement Policy

Mesa Water District Travel and Business Expense Reimbursement Policy

- 1. <u>Maximum Per Diem Allowance</u> Mesa Water District (Mesa Water®) shall reimburse all eligible expenses incurred while on District business, in accordance with this Policy, in an amount not to exceed \$850 per day, unless a greater amount is approved by the Board or General Manager due to special circumstances. Registration and transportation reimbursement shall not be counted as part of the per diem allowance.
- 2. Receipts Consistent with Internal Revenue Service Regulations §1.274-5, Substantiation Requirements, receipts for expenditures are required for lodging and expenses of \$75 or more, and the Director or Mesa Water employee (employee) is required to maintain an account book diary, statement of expense or similar record to substantiate expenses under \$75. In order to obtain reimbursement for eligible expenses, an Expense Reimbursement Form, Attachment B, must be completed and submitted to the Finance Department.
- 3. <u>Eligible Expenses</u> Directors and employees shall receive reimbursement for actual, necessary, and reasonable expenses, including but not limited to meals, transportation, lodging, and other incidental expenses, incurred while on District business, as follows:
 - Meals: Reimbursement for meals (Director/Director, Director/employee or employee/employee) is authorized when pertinent District business requires timely resolution and mealtime affords the most convenient manner to address agency business away from the normal workplace. Reimbursement for meals shall be for a reasonable amount, plus tip not to exceed 20%.

In the event that a Director or employee is also paying the cost of meals for others in connection with the conduct of District business, in accordance with this policy, a maximum amount of \$100 per guest per day shall be authorized in addition to the maximum daily per diem of \$850.

- Transportation (personal vehicle): Reimbursement for travel by a personal vehicle for a total distance of 2,000 miles or less shall be for actual mileage driven at then-current Internal Revenue Service standard mileage reimbursement rate, from point of departure to destination and return. Reimbursement for travel by personal vehicle for a total distance of 2,001 miles or more shall be, the lesser amount of:
 - 1) mileage reimbursement for actual mileage driven to point of destination and return, or
 - 2) the normal cost of fully refundable round-trip airfare to the airport nearest the destination, plus reasonable ground transportation that would otherwise have been required.

Mileage: Reimbursement rate per mile for use of personal vehicle (excluding employees who receive a monthly vehicle allowance) while on

official District business, will be automatically adjusted to the then-current Internal Revenue Service standard mileage rate.

- Transportation (by air): Reimbursement for travel by air shall be for the normal cost of fully refundable round-trip airfare to the nearest airport, plus reasonable ground transportation. Air transportation should be arranged as early as possible to take advantage of reduced fares for early reservations. The General Manager may approve certain travel enhancements such as upgraded programs on a case-by-case basis. Directors and employees shall use government and group rates offered by a provider of transportation services, when available.
- Transportation (other ground): Reimbursement for taxi, rideshare, rail, bus, or other reasonable ground transportation shall be for the actual cost plus tip not to exceed 20% and applicable taxes.
- Transportation (rental car): Reimbursement shall be for the actual cost of the rental car, plus gasoline costs and necessary insurance. If a rental car is used in lieu of personal vehicle, the amount shall be equal or less than the normal cost of a fully reimbursable round-trip airfare to the airport nearest the destination, plus reasonable ground transportation that would otherwise have been required. Directors and employees shall use government and group rates offered by a provider of transportation services, when available.
- Parking: Reimbursement authorized for actual cost.
- Toll Charges: Reimbursement authorized for actual cost.
- Hotel Lodging: Lodging costs for conferences and similar activities shall not exceed the maximum group rate published by the conference or activity sponsor, provided that lodging at the group rate is available to the Director or employee at the time of booking. If the group rate is not available, the Director/employee shall use comparable lodging that is consistent with this Policy. Directors and employees shall use government and group rates offered by a provider of lodging services, when available. Reimbursement not to exceed single room rate plus tax.

For out-of-county or out-of-State business travel that is conducted on more than one day, the Director/employee will have the option of securing one night's lodging at both the front-end and back-end of the trip.

For out-of-county business travel that requires multiple nonconsecutive days, if Director/employee are eligible to claim lodging for the first and last evenings of an out-of-county trip, they are also eligible to claim lodging for any evenings that fall in between the first and last evenings of the trip.

- Telephone/Internet Expenses: Reimbursement (authorized at actual cost) of all reasonable and necessary telephone expenses to conduct District business, including Internet services, while traveling on District business.
- Baggage Handling: Reimbursement authorized for actual cost.
- Registration Fees: Reimbursement authorized for actual cost.
- **4.** <u>Ineligible Expenses</u> Personal items, laundry, entertainment, alcoholic beverages, and spouse/companion expenses are not eligible for reimbursement.
- Feimbursement from Outside Source Directors/employees receiving reimbursement from an outside source for travel on Mesa Water time shall forward such reimbursement to the Financial Services Department for handling and deposit, if they intend on submitting a claim to Mesa Water or use its resources to travel. Directors/employees shall then be entitled to submit a claim for actual, ordinary, and necessary expenses for meals, transportation, lodging, and incidental expenses, subject to the conditions set forth in this Policy.

6. Authorization –

- All travel outside of Orange County by employees, but within the State of California, requires advance authorization by the General Manager, department manager or his/her designee.
- All out-of-State travel by employees requires advance written authorization by the General Manager.
- All out-of-State travel by the General Manager requires authorization by the Board.
- Authorization for travel by current members of the Board is subject to the guidelines established by the Board.
- 7. <u>Cancellations</u> Arrangements for transportation, lodging or registration fees that have cancellation or change penalties shall be carefully monitored by the requesting department. If the cancellation/change occurs due to a personal request or obligations of the Director/employee, they will be required to pay the corresponding penalty, except when the Board of Directors, General Manager, or department manager determines that the reason for the absence was legitimate and authorized.

RESOLUTION NO. 1579

ATTACHMENT B

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 1552

Expense Reimbursement Form

N SaWater				ATER DISTRIC				
Name_				Date(s)			GL Acct#	
Event				City			127. 1	
Item	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total Expenses
Meals	+				-		1	
Transportation	+ !						1	
Mileage: 0 ¢ X Actual Miles	+ '						† †	
Taxi/Rideshare	+ /				A			
Parking/Toll Charges	1						1	
Hotel Lodging	1 7		_					
Telephone/Internet	1							
Miscellaneous	1							
Other	1	-	150					
Registration Fees	1	10						
TOTALS								
	(5	Subtract Exp	penses Paid (e.g	Total g., by District c	Expenses (at	ttach receipts)	N
				3.5			Amount Due	
							rate account of ful er⊚ business purp	
					Signatu	re		Date

Adopted: April 12, 2023

RESOLUTION NO. 15521579

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 14671552

WHEREAS, Mesa Water District (Mesa Water® or District) is a county water district organized and operating pursuant to the laws of the State of California (State or California); and

WHEREAS, the Board of Directors (Board or Directors) of Mesa Water desires to revise its policy for the reimbursement of travel and business expenses made by Directors and Mesa Water employees; and

WHEREAS, effective January 1, 2006, Government Code Section 53232.1(b) requires that local public agencies adopt a written policy specifying reimbursement amounts for expenses such as meals, transportation and lodging; and

WHEREAS, the Board desires to adopt an updated written policy to satisfy State requirements and to provide guidance to Directors and Mesa Water employees regarding such requirements and procedures.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE MESA WATER DISTRICT DOES HEREBY RESOLVE, DETERMINE, AND ORDER AS FOLLOWS:

- This Resolution establishes a policy for the reimbursement of travel and business expenses made by Directors and Mesa Water employees as set forth in Attachment A, which is attached hereto and made a part hereof by this reference (Policy).
- This Resolution is intended to (i) comply with the requirements of California Government Code Sections 53232.2 and 53232.3, (ii) supplement the definition of actual and necessary expenses for purposes of State law relating to permissible uses of public resources, and (iii) supplement the definition of necessary and reasonable expenses for purposes of federal and State income tax laws.
- Section 3. Members of the Finance Committee will review and approve all expense reimbursements submitted by Directors and the General Manager. The Financial Services Department has final approval of expense reimbursements for Mesa Water employees.
- Section 4. This Resolution supersedes Resolution No. 1467-1552 and supersedes all

prior Board actions and management policies and procedures regarding reimbursement of travel and business expenses made by Directors and Mesa Water employees.

Section 5. This Resolution shall be reviewed by the Board at least once a year.

Section 6. This Resolution shall take effect upon adoption by the Board.

ADOPTED, SIGNED, and APPROVED this 46th-12th day of November 2021April 2023 by a roll call vote.

AYES: DIRECTORS: NOES: DIRECTORS: ABSTAIN: DIRECTORS: ABSENT: DIRECTORS:

Marice H. DePasqualeShawn Dewane President, Board of Directors

Denise Garcia
District Secretary

RESOLUTION NO. 15521579

ATTACHMENT A

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 14671552

Travel and Business Expense Reimbursement Policy

Mesa Water District Travel and Business Expense Reimbursement Policy

- 1. Maximum Per Diem Allowance – Mesa Water District (Mesa Water®) shall reimburse all eligible expenses incurred while on District business, in accordance with this Policy, in an amount not to exceed \$650-850 per day, unless a greater amount is approved by the Finance Committee Board or General Manager due to special circumstances. Registration and transportation reimbursement shall not be counted as part of the per diem allowance.
- 2. Receipts - Consistent with Internal Revenue Service Regulations §1.274-5. Substantiation Requirements, receipts for expenditures are required for lodging and expenses of \$75 or more, and the Director or Mesa Water employee (employee) is required to maintain an account book diary, statement of expense or similar record to substantiate expenses under \$75. In order to obtain reimbursement for eligible expenses, an Expense Reimbursement Form, Attachment B, must be completed and submitted to the Finance Department.
- 3. Eligible Expenses – Directors and employees shall receive reimbursement for actual, necessarynecessary, and reasonable expenses, including but not limited to meals, transportation, lodging, and other incidental expenses, incurred while on District business, as follows:
 - Meals: Reimbursement for meals (Director/Director, Director/employee or employee/employee) is authorized when pertinent District business requires timely resolution and mealtime affords the most convenient manner to address agency business away from the normal work placeworkplace. Reimbursement for meals shall be for a reasonable amount, plus tip not to exceed 20%.

In the event that a Director or employee is also paying the cost of meals for others in connection with the conduct of District business, in accordance with this policy, a maximum amount of \$100 per guest per day shall be authorized in addition to the maximum daily per diem of \$650850.

- Transportation (personal vehicle): Reimbursement for travel by a personal vehicle for a total distance of 2,000 miles or less shall be for actual mileage driven, driven at then-current Internal Revenue Service standard mileage reimbursement rate, from point of departure to destination and return. Reimbursement for travel by personal vehicle for a total distance of 2,001 miles or more shall be, the lesser amount of:
 - 1) mileage reimbursement for actual mileage driven to point of destination and return, or
 - 2) the normal cost of fully refundable round-trip airfare to the airport nearest the destination, plus reasonable ground transportation that would otherwise have been required.

Adopted:

Mileage: Reimbursement rate per mile for use of personal vehicle (excluding employees who receive a monthly vehicle allowance) while on official District business, will be automatically adjusted to the then-current Internal Revenue Service standard mileage rate.

- Transportation (by air): Reimbursement for travel by air shall be for the normal cost of fully refundable round-trip airfare to the nearest airport, plus reasonable ground transportation. Air transportation should be arranged as early as possible to take advantage of reduced fares for early reservations. The General Manager may approve certain travel enhancements such as upgraded programs on a case-by-case basis. Directors and employees shall use government and group rates offered by a provider of transportation services, when available.
- Transportation (other ground): Reimbursement for taxi, rideshare, rail, bus, or other reasonable ground transportation shall be for the actual cost plus tip not to exceed 20% and applicable taxes.
- Transportation (rental car): Reimbursement shall be for actual the actual cost of the rental car, plus gasoline costs and necessary insurance. If a rental car is used in lieu of personal automobilevehicle, the amount shall be equal or less than the normal cost of a fully reimbursable round-trip airfare to the airport nearest the destination, plus reasonable ground transportation that would otherwise have been required. Directors and employees shall use government and group rates offered by a provider of transportation services, when available.
- Parking: Reimbursement authorized for actual cost.
- Toll Charges: Reimbursement authorized for actual cost.
- Hotel Lodging: Lodging costs for conferences and similar activities shall not exceed the maximum group rate published by the conference or activity sponsor, provided that lodging at the group rate is available to the Director or employee at the time of booking. If the group rate is not available, the Director/employee shall use comparable lodging that is consistent with this Policy. Directors and employees shall use government and group rates offered by a provider of lodging services, when available. Reimbursement not to exceed single room rate plus tax.

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Resolution No. 15521579: Attachment A Page 2 of 3 Adopted: November 16

- Telephone/Internet Expenses: Reimbursement (authorized at actual cost) of all reasonable and necessary telephone expenses to conduct District business, including Internet services, while traveling on District business.
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Resolution No. 15521579: Attachment A Page 3 of 3 Adopted: November 16,

RESOLUTION NO. 15521579

ATTACHMENT B

RESOLUTION OF THE MESA WATER DISTRICT BOARD OF DIRECTORS REVISING THE TRAVEL AND BUSINESS EXPENSE REIMBURSEMENT POLICY SUPERSEDING RESOLUTION NO. 14671552

Expense Reimbursement Form

NV saWater				TER DISTRIC				
Name				Date(s)			GL Acct#	
Event				City			State	
Item	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total Expenses
Meals	1				-			
Transportation	1				1			
Mileage: 0 ¢ X Actual Miles	1							
Taxi/Rideshare					4			
Parking/Toll Charges								
Hotel Lodging	1							7
Telephone/Internet			1					
Miscellaneous			A 17	1				
Other			110	-				
Registration Fees								
TOTALS								
-		5	Subtract Exp	enses Paid (e.g	., by District c	redit card, Pe	ttach receipts) tty Cash, etc.) Amount Due	
							er® business purp	
					Signatur	re		Date

Adopted:

REPORTS:

9. REPORT OF THE GENERAL MANAGER

REPORTS:

10. DIRECTORS' REPORTS AND COMMENTS

MEMORANDUM



TO: Board of Directors

FROM: Tracy E. Manning, Chief Operating Officer

Dedicated to DATE: April 12, 2023

Satisfying our Community's SUBJECT: Water Quality Update

Water Needs

RECOMMENDATION

This item is provided for information.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

PRIOR BOARD ACTION/DISCUSSION

None.

BACKGROUND

1,4-Dioxane is a solvent stabilizer used in many manufacturing processes. The stabilizer may be found in personal care products, laundry detergents, and certain packaged foods, as well as in shrimp, chicken, tomatoes, and coffee. 1,4-Dioxane is an emerging contaminant in drinking water and has been found in groundwater sites throughout the United States. Although there is currently no Maximum Contaminant Level (MCL), a Notification Level (NL) and Response Level (RL) were established in accordance with Health and Safety Code section 116455. The current NL is 1 partsper-billion (ppb) and the RL is 35 ppb. When 1,4-Dioxane exceeds the NL in a source, the water purveyor must notify the governing bodies of their service area within 30 days. If the RL is exceeded, the water source must be treated or removed from service. Additionally, data and information related to 1,4-Dioxane must be included in the annual Consumer Confidence Report for the duration in which results above the NL are detected.

On January 28, 2002, the Board of Directors (Board) sent required notifications to the governing bodies of the City of Costa Mesa, City of Newport Beach and County of Orange when 1,4-Dioxane was detected in several wells at levels above the required NL.

On December 21, 2010, the Board sent required notifications to the governing bodies of the City of Costa Mesa, City of Newport Beach and County of Orange when the NL for 1,4-Dioxane was reduced from 3 ppb to 1 ppb.

DISCUSSION

During the construction phase of Well Nos. 12 and 14, preliminary water quality samples were taken and 1,4-Dioxane was detected at both sites at a level of 2.7 and 2.4 ppb respectively. Per the Division of Drinking Water (DDW), Mesa Water District (Mesa Water®) must notify the City of Costa Mesa, City of Newport Beach and the County of Orange within 30 days of the wells going online. All Mesa Water wells will be tested and reported in accordance with DDW requirements. All required sampling results are reported in Mesa Water's annual Consumer Confidence Report. Although 1,4-Dioxane has been detected in Mesa Water's system since 2002, the levels have



been steadily decreasing at each of the affected well sites. Results for samples collected in 2022 ranged from non-detect to 4.1 ppb.

FINANCIAL IMPACT

None.

ATTACHMENTS

Attachment A: Draft Water Quality Notice to Governing Bodies



Dedicated to
Satisfying our Community's
Water Needs

BOARD OF DIRECTORS

Shawn Dewane

President Division V

Marice H. DePasquale

Vice President Division III

Jim Atkinson

Director Division IV

Fred R. Bockmiller, P.E.

Director Division I

James R. Fisler

Director Division II

Paul E. Shoenberger, P.E. General Manager

Denise Garcia *District Secretary*

Marwan Khalifa, CPA, MBA

District Treasurer

Atkinson, Andelson, Loya, Ruud & Romo Legal Counsel April 30, 2023

The Honorable XXX XXX Council Member City of Costa Mesa City Hall 77 Fair Drive Costa Mesa, CA 92626

Subject: Water Quality Notice

Dear Mx. XXX:

Mesa Water District (Mesa Water®) provides local, reliable, clean, and safe drinking water that may serve customers in your area. Mesa Water would like to update you on the current status of 1,4-Dioxane in drinking water provided to our customers. 1,4-Dioxane is a solvent stabilizer used in many manufacturing processes and may be found in consumer cosmetics, detergents, and shampoos, as well as in foods such as shrimp, chicken, tomatoes, and coffee. There is no federal drinking water standard for 1,4-Dioxane, but it does require monitoring and reporting.

As you may be aware, Mesa Water sent a notification describing the discovery of 1,4-Dioxane in several of its drinking water wells in January 2002. At that time, levels ranged from undetected to 20 parts-per-billion (ppb). At that time detections above 3 ppb required notification and sources above 300 ppb required the addition of treatment or removal from service. For perspective, 1 ppb is roughly equivalent to one drop of water in an average backyard swimming pool (around 20,000 gallons).

On November 22, 2010, the State Water Resources Control Board Division of Drinking Water (DDW) revised the Notification Level to 1 ppb, and the Response Level to 35 ppb. This revision reflects changes in the United States Environmental Protection Agency (EPA)'s health risk assessment for 1,4-Dioxane. The EPA believes 1,4-Dioxane is a probable carcinogen.

Notification and Response Levels were established as a precautionary measure while further research and analysis were conducted to determine whether there is a need to develop a regulation. Notification Levels are not drinking water standards, they only indicate a level at which a contaminant may pose a risk.

1965 Placentia Avenue Costa Mesa, CA 92627 tel 949.631.1200 fax 949.574.1036 info@MesaWater.org MesaWater.org



Dedicated to
Satisfying our Community's
Water Needs

BOARD OF DIRECTORS

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District Treasurer

Atkinson, Andelson, Loya, Ruud & Romo Legal Counsel The apparent source of 1,4-Dioxane in the groundwater basin was recycled water injected into the Talbert Seawater Intrusion Barrier by Orange County Water District (OCWD). As you may know, OCWD has constructed a treatment facility, the Groundwater Replenishment System (GWRS), which now serves the Talbert Barrier. The GWRS includes advanced treatment featuring reverse osmosis and advanced oxidation, and 1,4-Dioxane is no longer found in the injection water. Levels of 1,4-Dioxane in the groundwater basin have steadily improved.

Mesa Water has six groundwater wells in use with detections above the 1 ppb notification level. In 2021 and 2022, the impacted wells -- 3b, 5, 7, 9b, 12, and 14 -- had detections ranging from 0.9 to 4.1 ppb. These wells are monitored routinely as part of Mesa Water's ongoing proactive water quality program, with over 30,000 water quality tests performed each year. Monitoring results are published annually in our Water Quality Report which is available to all of our residents and customers each June, and is published on our website at www.MesaWater.org. Dedicated to satisfying our community's water needs, Mesa Water is committed to providing safe drinking water that meets and surpasses all state and federal drinking water regulations.

If you have any questions or would like additional information, please call the Mesa Water's General Manager, Paul Shoenberger, at (949) 631-1206.

Sincerely,

Shawn Dewane President, Board of Directors

1965 Placentia Avenue Costa Mesa, CA 92627 tel 949.631.1200 fax 949.574.1036 info@MesaWater.org MesaWater.org

DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3(d)

In accordance with CA Government Code 53232.3(d), the following report identifies the meetings for which Mesa Water Directors received expense reimbursement.

Jim Atkinson

Meetings Attended

Reimbursement Date:	Description, Date
3/9/23	Urban Water Institute Spring Conference, 2/21 – 2/23

Fred R. Bockmiller, P.E.

Meetings Attended

	·=·
Reimbursement Date:	Description, Date
3/6/23	Meeting with General Manager, 1/4
3/6/23	City/Districts Liaison Meeting, 1/27
3/6/23	Meeting with Mesa Water Director, 2/3
3/6/23	MWDOC Water Policy Forum, 2/9

Marice H. DePasquale

Meetings Attended

Reimbursement Date:	Description, Date			
3/6/23	Meeting with D. Neev, 2/1			
3/6/23	Meeting regarding Water Issues, 2/21			
3/6/23	BIAOC Event, 2/6			
3/6/23	Mayor's Event, 2/9			
3/6/23	CalDesal Annual Conference, 2/15 – 2/17			

Shawn Dewane

Meetings Attended

Reimbursement Date:	Description, Date
N/A	

James R. Fisler

Meetings Attended

Reimbursement Date:	Description, Date
N/A	